

Please type a plus sign (+) inside this box

+

1449A/PTO

U.S. Department of Commerce

Rev. 10/95

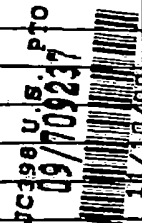
Patent and Trademark Office

**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Coelho, et al.
Group Art Unit	
Examiner Name	



Sheet	1	of	9	Attorney Docket Number	30195-pa
-------	---	----	---	------------------------	----------

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	710,017		Pumphrey	11-04-1902	
CHK	2	1,614,532		Mobley	01-18-1927	
	3	2,533,004		Ferry, et al.	12-05-1950	
	4	2,747,936		Wahlin	05-29-1956	
	5	3,179,107		Clark	04-20-1965	
	6	3,223,083		Cobey	12-14-1965	
	7	3,236,457		Kennedy, et al.	02-22-1966	
	8	3,269,389		Meurer, et al.	08-30-1966	
	9	3,416,737		Venus, Jr.	12-17-1968	
	10	3,467,096		Horn	09-16-1969	
	11	3,828,980		Creighton, et al.	08-13-1974	
	12	3,942,725		Green	03-09-1976	
	13	3,945,574		Polnauer, deceased, et al.	03-23-1976	
	14	4,040,420		Speer	08-09-1977	
	15	4,067,333		Reinhardt, et al.	01-10-1978	
	16	4,109,653		Kozam, et al.	08-29-1978	
	17	4,265,233		Sugitachi, et al.	05-05-1981	
	18	4,298,598		Schwarz, et al.	11-03-1981	
	19	4,359,049		Redl, et al.	11-16-1982	
CHK	20	4,362,567		Schwarz, et al.	12-07-1982	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Office ³	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
			Number	Kind Code ² (if known)				
	87	DE	25,913		Zdaril	02-12-1984		
	88	CH	259,254		Szent-Györgyi, et al.	06-01-1949		
CHK	89	WIPO	WO 86/01814		Trustees Columbia Univ.	03-27-1986		
	90	WIPO	WO 88/02259		Weis-Fogh	04-07-1988		
CHK	91	WIPO	WO 88/03151		Univ. of Texas System	05-05-1988		

Examiner
Signature

Date
Considered

11/1/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

+

1449A/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		Complete if Known	
LIST OF PRIOR ART CITED BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor Coelho, et al.	
				Group Art Unit	
				Examiner Name	
Sheet	2	of		9	Attorney Docket Number 30195-pa

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
CHK	21	4,363,319		Altshuler	12-14-1982	
	22	4,374,830		Schneider	02-22-1983	
	23	4,377,572		Schwarz, et al.	03-22-1983	
	24	4,414,976		Schwarz, et al.	11-15-1983	
	25	4,427,650		Stroetmann	01-24-1984	
	26	4,427,651		Stroetmann	01-24-1984	
	27	4,442,655		Stroetmann	04-17-1984	
	28	4,453,939		Zimmerman, et al.	06-12-1984	
	29	4,627,879		Rose, et al.	12-09-1986	
	30	4,631,055		Redl, et al.	12-23-1986	
	31	4,655,211		Sakamoto, et al.	04-07-1987	
	32	4,696,812		Silbering, et al.	09-29-1987	
	33	4,714,457		Alterbaum	12-22-1987	
	34	4,734,261		Koizumi, et al.	03-29-1988	
	35	4,735,616		Eibl, et al.	04-05-1988	
	36	4,752,466		Saferstein, et al.	06-21-1988	
	37	4,767,416		Wolf, et al.	08-30-1988	
	38	4,826,048		Skorka, et al.	05-02-1989	
	39	4,842,581		Davis	06-27-1989	
CHK	40	4,874,368		Miller, et al.	10-17-1989	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Office ³	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
			Number	Kind Code ² (if known)				
	92	SU	1,527,261			12-07-1989		
CHK	93	WIPO	WO 91/09641		Cryolife, Inc.	07-11-1991		
	94	EP	0 443 724		Baxter International Inc.	08-28-1991		
	95	EP	0 505 604		Warner-Lambert Company	09-30-1992		
CHK	96	EP	0 534 178		Octapharma AG	03-31-1993		

Examiner Signature 	Date Considered 11/1/04
-----------------------------------------------------------------------------------------------------------	-----------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

+

1449A/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		Complete if Known	
LIST OF PRIOR ART CITED BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor Coelho, et al.	
				Group Art Unit	
				Examiner Name	
Sheet	3	of		9	Attorney Docket Number 30195-pa

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number					
CJK	41	4,902,281			Avoy	02-20-1990	
	42	4,909,251			Seelich	03-20-1990	
	43	4,923,815			Tanaka, et al.	05-08-1990	
	44	4,965,203			Silbering, et al.	10-23-1990	
	45	4,978,336			Capozzi, et al.	12-18-1990	
	46	4,979,942			Wolf, et al.	12-25-1990	
	47	4,987,336			L'Hermite, et al.	01-22-1991	
	48	5,037,390			Raines, et al.	08-06-1991	
	49	5,089,415			La Duca	02-18-1992	
	50	5,099,003			Kotitschke, et al.	03-24-1992	
	51	5,104,375			Wolf, et al.	04-14-1992	
	52	5,116,315			Capozzi, et al.	05-26-1992	
	53	5,130,244			Nishimaki, et al.	07-14-1992	
	54	5,143,838			Kraus, et al.	09-01-1992	
	55	5,151,355			Crowley, et al.	09-29-1992	
	56	5,165,938			Knighton	11-24-1992	
	57	5,185,001			Galanakis	02-09-1993	
	58	5,219,328			Morse, et al.	06-15-1993	
	59	5,232,024			Williams	08-03-1993	
CJK	60	5,290,259			Fischer	03-01-1994	

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Office ³	U.S. Patent Document		Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
			Number						
CJK	97	WIPO	WO 93/19805			Cryolife, Inc.	10-14-1993		
	98	WIPO	WO 94/00566			E.R. Squibb & Sons, Inc.	01-06-1994		
	99	EP	0 592 242			E.R. Squibb & Sons, Inc.	04-13-1994		
	100	WIPO	WO 96/17871			Plasmaseal Corporation	06-13-1996		
CJK	101	WIPO	WO 96/31245			Hamilton Civic Hospitals	10-10-1996		

Examiner Signature		Date Considered	11/10/94
-----------------------	-------------------------------------------------------------------------------------	--------------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered...Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

+

1449A/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		Complete if Known	
LIST OF PRIOR ART CITED BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	
				First Named Inventor	Coelho, et al.
				Group Art Unit	
				Examiner Name	
Sheet	4	of	9	Attorney Docket Number	30195-pa

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
CHK	61	5,290,552		Sierra, et al.	03-01-1994	
	62	5,304,372		Michalski, et al.	04-19-1994	
	63	5,328,462		Fischer	07-12-1994	
	64	5,368,563		Lonneman, et al.	11-29-1994	
	65	5,393,666		Linnau	02-28-1995	
	66	5,405,607		Epstein	04-11-1995	
	67	5,411,885		Marx	05-02-1995	
	68	5,443,959		Kikuchi, et al.	08-22-1995	
	69	5,460,945		Springer, et al.	10-24-1995	
	70	5,474,540		Miller, et al.	12-12-1995	
	71	5,474,770		Broly, et al.	12-12-1995	
	72	5,480,378		Weis-Fogh, et al.	01-02-1996	
	73	5,506,127		Proba, et al.	04-09-1996	
	74	5,510,102		Cochrum	04-23-1996	
	75	5,575,779		Barry	11-19-1996	
	76	5,578,459		Gordon, et al.	11-26-1996	
	77	5,585,007		Antanavich, et al.	12-17-1996	
	78	5,605,887		Pines, et al.	02-25-1997	
	79	5,614,204		Cochrum	03-25-1997	
CHK	80	5,631,019		Marx	05-20-1997	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Office ³		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Number	Kind Code ² (if known)				
CHK	102	WIPO	WO 99/45938	Biosurgical Corporation	09-16-1999		

Examiner Signature		Date Considered	11/10/94
-----------------------	--	--------------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

1449A/PTO		U.S. Department of Commerce		Complete if Known	
Rev. 10/85		Patent and Trademark Office			
LIST OF PRIOR ART CITED BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	
				First Named Inventor	
				Coelho, et al.	
				Group Art Unit	
				Examiner Name	
Sheet	5	of	9	Attorney Docket Number	
				30195-pa	

[illegible][illegible]

Examiner Signature		Date Considered	11/1/04
-----------------------	-------------------------------------------------------------------------------------	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered.—Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16, if possible. * Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

+

1449A/PTO Rev. 10/95		U.S. Department of Commerce Patent and Trademark Office		Complete if Known	
LIST OF PRIOR ART CITED BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor	Coelho, et al.
				Group Art Unit	
				Examiner Name	
Sheet	6	of	9	Attorney Docket Number	30195-pa

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T*
CTK	103	Fenton, II, J.W., et al., "Human Thrombins", Chemistry & Biology of Thrombin, pp. 43-70, 1977.	
	104	Rosenberg, R.D., et al., "Bovine Thrombin: Constant Specific Activity Products From Single Animals", Fed. Proc., Vol. 28(2), p. 321, Abstract 361, 1969.	
	105	Quick, A.J., et al., "Production Of Thrombin From Precipitate Obtained By Acidification Of Diluted Plasma", pp. 114-118, 1955.	
	106	Eagle, H., "Studies On Blood Coagulation", pp. 531-545, 1934.	
	107	Mann, K.G., et al., "The Molecular Weights Of Bovine Thrombin And Its Primary Autolysis Products", pp. 6555-6557, 1969.	
	108	Mann, K.G., et al., "Multiple Active Forms Of Thrombin", Biological Chemistry, Vol. 246(19), pp. 5994-6001, 1971.	
	109	Martin, M., et al., "Thrombolysis In Patients With Chronic Arterial Occlusions", Thrombolytic Therapy, Vol. 47, pp. 235-241, 1971.	
	110	Fenton, II, J.W., et al., "Large-Scale Preparation And Preliminary Characterization Of Human Thrombin", Biochimica et Biophysica Acta., Vol. 229, pp. 26-32, 1971.	
	111	Andrianova, I.G., et al., "A Simple Method For Simultaneously Obtaining Pure Fibrinogen And Thrombin From Blood Plasma", Lab Delo, Vol. 11, pp. 648-650, 1975. (Plus English translation).	
	112	Georgi, M., et al., "Occlusion Of The Renal Artery By Intra-Arterial Injection Of Thrombin In A Case Of Inoperable Renal Tumor", Deutsche Medizinische Wochenschrift, Vol. 100(47), pp. 2428-2429, 1975. (Plus English translation).	
CTK	113	Lundblad, R.L., et al., "Preparation And Partial Characterization Of Two Forms Of Bovine Thrombin", Biochemical and Biophysical Research Communications, Vol. 66(2), pp. 482-489, 1975.	

Examiner Signature		Date	11/1/04
		Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

+

1449A/PTO

U.S. Department of Commerce

Rev. 10/95

Patent and Trademark Office

**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number

Filing Date

First Named Inventor

Coelho, et al.

Group Art Unit

Examiner Name

Sheet

7

of

9

Attorney Docket Number

30195-pa

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T ²
CHK	114	Sakuragawa, N., et al., "Purification And Some Characterization Of Human Thrombin", Acta Medica et Biologica, Vol. 23(1), pp. 65-73, 1975.	
	115	Fenton, II, J.W., et al., "Human Thrombins: Production, Evaluation, And Properties Of α -Thrombin", The Journal of Biological Chemistry, Vol. 252(11), pp. 3587-3598, 1977.	
	116	Nordenman, B., et al., "Purification Of Thrombin By Affinity Chromatography On Immobilized Heparin", Thrombosis Research, Vol. 11, pp. 799-808, 1977.	
	117	Nowotny, R., et al., "Mechanical Properties Of Fibrinogen-Adhesive Material", Biomaterials 1980, Vol. 3, pp. 677-682, 1982.	
	118	Kotelba-Witkowska, B., et al., "Cryopreservation Of Platelet Concentrates Using Glycerol-Glucose", Transfusion, Vol. 22(2), pp. 121-124, 1982.	
	119	Redl, H., et al., "Fibrin Sealant-Antibiotic Mixture - Stability And Elution Behavior", Fibrinkleber Orthop. Traumatol. Orthop. Symp., Vol. 1, pp. 178-181, 1982. (Plus English translation).	
	120	Redl, H., et al., "In Vitro Properties Of Mixtures Of Fibrin Seal And Antibiotics", Biomaterials, Vol. 4(1), pp. 29-32, 1983.	
	121	Gestring, G., et al., "Autologous Fibrinogen For Tissue-Adhesion, Hemostasis And Embolization", Vascular Surgery, Vol. 17, pp. 294-304, 1983.	
	122	Wolf, G., "The Concentrated Autologous Tissue Glue", Archives of Oto-Rhino-Laryngology, Vol. 237, pp. 279-283, 1983.	
	123	Tsvetkov, T.S., et al., "A Method For Preparation Of Dry Thrombin For Topical Application", Cryobiology, Vol. 21(6), pp. 661-663, 1984.	
	124	Yu, X.J., et al., "Affinity Chromatography Of Thrombin On Modified Polystyrene Resins", Journal of Chromatography, Vol. 376, pp. 429-435, 1986.	
CHK	125	Fischer, A.M., et al., "Thrombin Purification By One-Step Preparative Affinity Chromatography On Modified Polystyrenes", Journal of Chromatography, Vol. 363(1), pp. 95-100, 1986.	

Examiner

Signature

Date

Considered

4/1/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box

+

1449A/PTO

U.S. Department of Commerce

Rev. 10/95

Patent and Trademark Office

Complete if Known**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Application Number

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Coelho, et al.

Sheet

8

of

9

Attorney Docket Number

30195-pa

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T*
CHK	126	Harpel, P.C., "Blood Proteolytic Enzyme Inhibitors: Their Role In Modulating Blood Coagulation And Fibrinolytic Enzyme Pathways", pp. 219-234, date unknown.	
	127	Fenton, II, J.W., "Regulation Of Thrombin Generation And Functions", Seminars in Thrombosis and Hemostasis, Vol. 14(3), pp. 234-240, 1988.	
	128	Awano, K., et al., "Role Of Serotonin, Histamine, And Thromboxane A2 In Platelet-Induced Contractions Of Coronary Arteries And Aortae From Rabbits", Journal Of Cardiovascular Pharmacology, Vol. 13(5), pp. 781-792, 1989.	
	129	Mulvihill, J.N., et al., "Thrombin Stimulated Platelet Accumulation On Protein Coated Glass Capillaries: Role Of Adhesive Platelet a-Granule Proteins", Thrombosis and Haemostasis, Vol. 62(3), pp. 989-995, 1989.	
	130	Suzuki, S., et al., "A Study On The Properties Of Commercial Thrombin Preparations", Thrombosis Research, Vol. 53(3), pp. 271-277, 1989.	
	131	Ronfard, V., et al., "Use of Human Keratinocytes Cultured On Fibrin Glue In The Treatment Of Burn Wounds", Burns, Vol. 17(3), pp. 181-184, 1991.	
	132	Brennan, M., "Fibrin Glue", Blood Reviews, Vol. 5, pp. 240-244, 1991.	
	133	DePalma, L., et al., "The Preparation Of Fibrinogen Concentrate For Use As Fibrin Glue By Four Different Methods", Transfusion, Vol. 33(9), pp. 717-720, 1993.	
	134	McCarthy, P.M., "Fibrin Glue In Cardiothoracic Surgery", Transfusion Medicine Reviews, Vol. 7(3), pp. 173-179, 1993.	
	135	Cederholm-Williams, S., "Benefits Of Adjuvant Fibrin Glue In Skin Grafting", The Medical Journal of Australia, Vol. 161(9), p. 575, 1994.	
CHK	136	Cederholm-Williams, S.A., "Autologous Fibrin Sealants Are Not Yet Available", The Lancet, Vol. 344(8918), p. 336, 1994.	

Examiner

Signature

Date

Considered

11/1/94

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

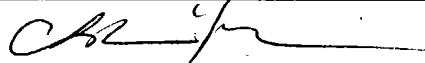
Please type a plus sign (+) inside this box

+

1449A/PTO Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Complete if Known		
LIST OF PRIOR ART CITED BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number		
		Filing Date		
		First Named Inventor	Coelho, et al.	
		Group Art Unit		
		Examiner Name		
Sheet	9 of	9	Attorney Docket Number	30195-pa

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, country, where published, source.	T*
CHK	137	Szczepanski, M., et al., "Thrombin Clotting Time and Fibrin Polymerization in Liver Cirrhosis", <i>Materia Medica Polona</i> , Vol. 3(90), pages 87-90, 1994.	
CHK	138	Wiegand, D.A., et al., "Assessment Of Cryoprecipitate-Thrombin Solution for Dural Repair", <i>Head & Neck</i> , pp. 569-573, 1994.	

Examiner Signature		Date	11/1/04
		Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Unique citation designation number. * Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.